



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

05/19/2006

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037

EXAMINER				
GOLDBER	G, BRIAN J			
ART UNIT	PAPER NUMBER			

DATE MAILED: 05/19/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/757 553	01/15/2004	Atsushi Yoshida	Q79415	3041

TITLE OF INVENTION: CAP MOVING MECHANISM, A LIQUID EJECTING APPARATUS AND A LIQUID EJECTION CHARACTERISTICS MAINTAINING MECHANISM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/21/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

4 A 11 C	respondence including the Foolow or directed otherwise	Intant advance order	s and notification pecifying a new co	of maintenance fees v orrespondence address;	vill be mailed to the current and/or (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for a	ny change of address)		Fee(s) Transmittal. The papers. Each additions	mailing can only be used for is certificate cannot be used for larger, such as an assignment of mailing or transmission.	or any other accompanying
23373 759 SUGHRUE MIO 2100 PENNSYLVA SUITE 800				Cer I hereby certify that th States Postal Service v addressed to the Mai transmitted to the USP	tificate of Mailing or Trans is Fec(s) Transmittal is being vith sufficient postage for firs I Stop ISSUE FEE address TO (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
WASHINGTON, D	OC 20037					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIR	ST NAMED INVEN	FOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/757,553	01/15/2004		Atsushi Yoshida		Q79415	3041
	CAP MOVING MECHAN	ISM, A LIQUID EJ	ECTING APPARA	ATUS AND A LIQU	ID EJECTION CHARACTI	ERISTICS
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	08/21/2006
EXAM	IINER	ART UNIT	CI	ASS-SUBCLASS		
GOLDBER	G, BRIAN J	2861		347-032000		
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	dence address (or Change of 22) attached. tion (or "Fee Address" Indicator more recent) attached. Use	Correspondence	or agents OR, alter (2) the name of a registered attorney 2 registered patent listed, no name wi	single firm (having as or agent) and the nan attorneys or agents. If Il be printed.	a member a 2 nes of up to	
DI EASE NOTE: Unlace	s an assignee is identified be n 37 CFR 3.11. Completion	clow, no assignee dat of this form is NOT a	ta will appear on to substitute for filing	he patent. If an assign g an assignment. CITY and STATE OR		
Please check the appropriate	e assignee category or catego	ries (will not be print	ted on the patent):	Individual UC	Corporation or other private gr	oup entity Government
	enclosed: small entity discount permitte f Copies	ed)	Payment by cred	nount of the fee(s) is e it card. Form PTO-203 ereby authorized by ch Number		edit any overpayment, to ra copy of this form).
	(from status indicated above SMALL ENTITY status. See		h Applicant is no	o longer claiming SMA	ALL ENTITY status. See 37 (CFR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Finterest as shown by the rec	is requested to apply the Iss Publication Fee (if required) ords of the United States Pat	ue Fee and Publicatio will not be accepted fi ent and Trademark O	on Fee (if any) or to from anyone other to effice.	re-apply any previous han the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or	ation identified above. the assignee or other party in
Typed or printed name				Registration	No	
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C peplication form to the USP1 is for reducing this burden, s ginia 22313-1450. DO NOT	311. The information 1. 122 and 37 CFR 1.1 TO. Time will vary de hould be sent to the C SEND FEES OR CC	is required to obtain 14. This collection epending upon the Chief Information OMPLETED FORM		the public which is to file (ar minutes to complete, includ- comments on the amount of the d Trademark Office, U.S. De SS. SEND TO: Commissione	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	PLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/757,553	10/757,553 01/15/2004		Atsushi Yoshida	Q79415	3041	
23373 7590 05/19/2006 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W.		05/19/2006		EXAMINER		
				GOLDBERG, BRIAN J		
			ART UNIT	PAPER NUMBER		
SUITE 800 WASHINGTON				2861 DATE MAILED: 05/19/200	6	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 237 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 237 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.